

SECRET

OUT. 71175

12 Nov 74 26 59

SECRET 122040Z NOV 70 CITE [] 977625X1
25X1

SUBJ: EVAL OF MSN GT 70-303

1. IMAGE QUALITY: GENERALLY POOR. FIRST 5 FRAMES ARE OF BETTER DENSITY AND COLOR BALANCE THAN REST OF MSN. IMAGERY OF REMAINING FRAMES IS DEGRADED BY BROWN-MAGENTA COLOR BALANCE, AND EXCESSIVE DENSITY. POOR COLOR BALANCE AND EXCESSIVE DENSITY IS THE RESULT OF UNDEREXPOSURE (APPROX 1 TO 2 STOPS), AND/OR LATENT IMAGE FAILURE DUE TO EXTENDED STORAGE BETWEEN EXPOSURE AND PROCESSING. IMAGE SHARPNESS IS CONSIDERED FAIR. NO RESOLUTION TARGETS WERE NOTED. CLOUDS OBSCURE APPROX ZERO PCT OF ENTIRE MSN.

2. MSN DATA:

- A. MSN GT 70-303
- B. CAM: IRIS II UNIT: 8002
- C. A/C: UNKNOWN
- D. CAM MODE: STEREO
- E. VEHICLE I/O: UNKNOWN CAM/ON: UNKNOWN
- F. FILM: S0-242
- G. DEVELOPMENT: FULL DEVELOPMENT IN GRAFTON PROCESSOR WITH 2607E DEVELOPER. PROCESS FACILITY: []
- H. EXPOSURE SLIT: .050.
- I. FILTER: WRITTEN 2B.

25X1

3. ORIG NEG:

- A. EXPOSURE: APPARENTLY UNDEREXPOSED BY 1 TO 2 STOPS (SEE PARA 1A & 3B).
- B. DENSITY: VERY HEAVY.
- C. DEGRADATIONS: NUMEROUS MINUS DENSITY SPOTS AND EMULSION CRACKS ARE PRESENT INTERMITTENTLY THRU-OUT.
- D. DATA RECORD EQUIP: FUNCTIONED PROP.
- E. LAST COUNTER FR: 327, FILM WAS NOT TITLED.

4. OTHER: ALL MISSION MATERIAL (APPROX 1600 FEET) WAS RECEIVED IN A SINGLE SPOOL. REQUEST THAT FUTURE MATERIAL BE DIVIDED INTO USEABLE LENGTHS.

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END OF MESSAGE

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